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(54) Title: **BIFUNCTIONAL MACROLIDE HETEROCYCLIC COMPOUNDS AND MEHTODS OF MAKING AND USING  
THE SAME**

(57) Abstract: The present invention relates generally to the field of anti-infective, anti-proliferative, anti-inflammatory, and proki-  
netic agents. More particularly, the invention relates to a family of bifunctional compounds useful as therapeutic agents. These  
compounds have both a macrolide ring and at least one heterocyclic moiety. The present invention further relates to processes for  
the preparation of such compounds, to intermediates useful in their preparation, to the use of the compounds as therapeutic agents,  
and to pharmaceuticals compositions containing them.

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